

Ted Nelson

XANADU HISTORY

1960-2019

Phred - Holm Nelson
19.10.09

COMPANION NOTES / CUE CARDS / CHEAT SHEET
to the video
"Xanadu History in Brief"

Wrote 2 scribbles - HOPELESS - CUE CARDS - ~~NO OTHER EVENTS~~ OTHER EVENTS
~~Stillman~~ CUE CARDS etc.

(STOP FOR XANADU BASICS 12)

XANADU FIRSTS? (NB Stillman criticisms)

- First independent SW developer?
- First proposal for network publishing, TO individuals?
- First proposal for network publishing FROM individuals?
- FIRST HYPERTEXT SYSTEM?
- FIRST WIKI?
- First ISP (intended)

XANADU HISTORY

60 years

82

1960s, alone

BRUSH
TOO MANY IDEAS
OTHERS COULDN'T
MAYBE IZ COULDN'T
FIRST REACT
HMF-ROCK CONCEPT
TOBY HUGSBY

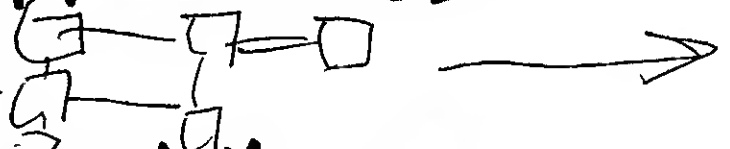
COMPUTER COURSE AT HARVARD, PROF. ANIMON COVEM

1960

Vision of World-Wide Hypertext

1965

Word 'hypertext' published BIG ACM ARTICLE AND PRESENTATION ZIPPER LISTS



HIVS AS

1965 CIA GUY CAME TO DOOR
WENT THROUGH STAIRS AT LAST

1966

"Xanadu" name

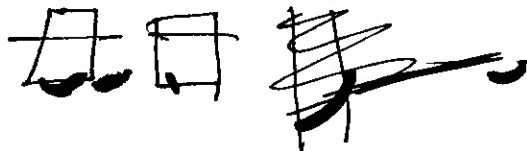
(1967 - INVITED TO BROWN
UNFORTUNATE JUMBLOWN AT BROWN)

1968

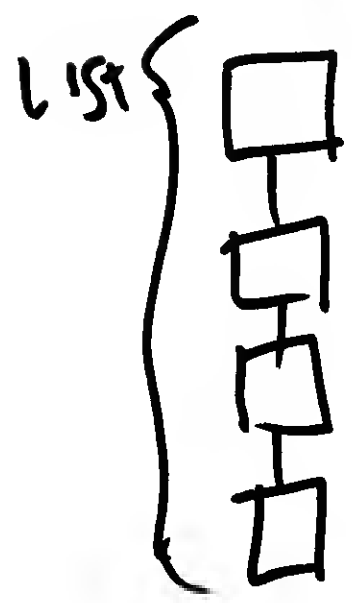
PARALLEL STREAMS & OTHER LINKS



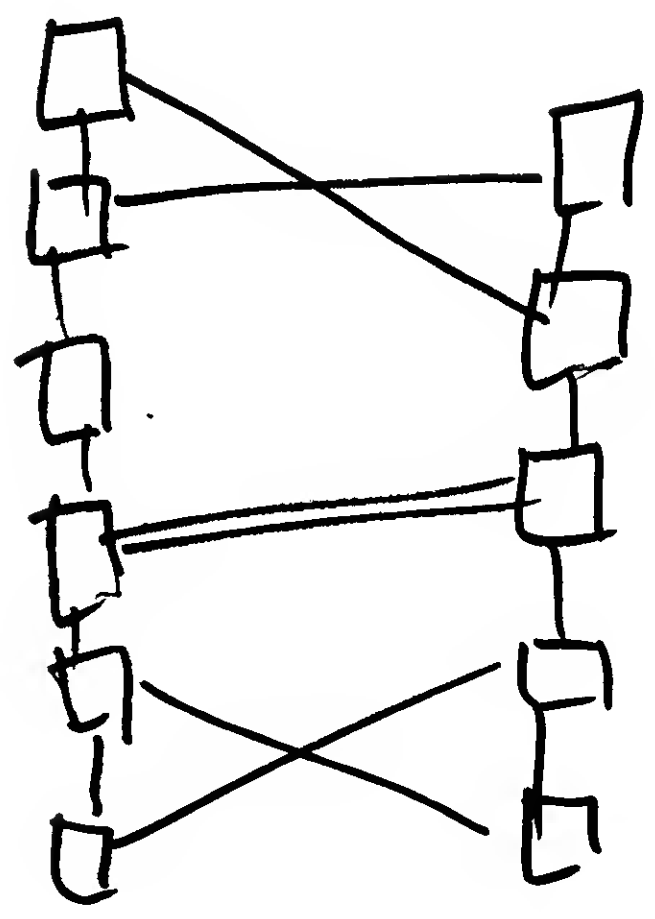
"BABBLING IN BEDS"



ZIPPER (ED) LISTS



ZIPPER LISTS



XANADU HISTORY: 1970s with others

VISIBLE CONNECTIONS ALWAYS A PART

1970

HYPERTYPE PROJECT ^{with Cal Douglas}

Invention of

ENFILADE

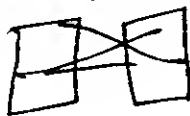
R.E.S.I.S.T.O.R.S.

Advice from: John Levine
Peter Eichenberger

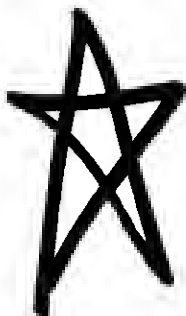
Meetings with: NOT Kuhn
Lauren Sarho
Skip King

1972

Parallel Textface



Transparency windows



1979

XU88

now "Xanadu Classic"
"Udanax Green"

"Xanadu summary"

{ Roger Gregory
Mark Miller
Stuart Green
Roland King
Eric S. Hill

XU88 design

3 ENFILADES

DOCUMENT BUILT FROM
PIECES
(EDU)

VERSIONS
LINKS
etc

FIRST-CLASS
OBJECT



XANADU HISTORY

1980s
TRIUMPH
AND
DISASTER

1981 "Replacing the Printed Word" (Japan and Australia)

1982 "Literary Machines" ←

1985 SILVER AGREEMENT with Phil Salin

XOC, Inc. — Public Access Xanadu

1988 *AUTODESK BUYS US

Roger still committed to 1988 delivery

Mark threatens to quit

✱ ROGER DEMOTED,
1988 deadline missed

(Berners-Lee proposes to build what he calls "Ted Nelson's idea of a wide document")

1989

Mark tries to build SUPER-FNF/IXBT

(Berners-Lee implodes, no laser calls it in)

XANADU HISTORY

1990s

1992

Impact of Web

MOSAIC, NETSCAPE

NO VISIBLE CONNECTIONS

NO PARALLEL PAGES

1994

AUTODESK DROPS XANADU

(Mark's "Gold" not finished)

1999

XUSF "Udacity Green"
"Xanadu Classic"

Mvuh's system
"Udacity Gold"

} into
open
source

XANADU HISTORY 21st Century

2003 XANADU SPACE with Robert Adams Smith & Manchester
OpenCL & ZigZag & SGL

2006 Rob has to give up
OpenCL, SGL

2014 XANADU ~~SPACE~~ CAMBRIDGE with Edward Beth "Open 2. pub" "Revised pub"

2015 "Go at Behold"

2018 → "File Fire demo" "You can actually save working copy"

~~2019~~

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2019 NELODE FORMAT - no longer EDC or reputation

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